

DEC -5 2000

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

11/29/2000

Job Number: 00.06372

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
281352	WEEKLY - ZINC ONLY	11/16/2000	15:30	11/17/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

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Project Representative

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TestAmerica

INCORPORATED

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Date Received: 11/17/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.	Sample Date/	Analyst	Reporting		
Parameters	Wet Wt. Result Flag	Units	Date & Time Analyzed	Method	Limit
281352	WEEKLY - ZINC ONLY	11/16/2000 15:30			
Zinc, ICP	0.021	mg/L	out 11/25/2000 14:35	EPA 200.7	<0.020

TestAmerica

INCORPORATED

KEY TO ABBREVIATIONS

<	Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
%	Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
*	Indicates the Reporting Limit is elevated due to insufficient sample volume.
mg/L	Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
ug/L	Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
mg/kg	Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
ug/kg	Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
a	Indicates the sample concentration was quantitated using a diesel fuel standard.
b	Indicates the analyte of interest was also found in the method blank.
c	Sample resembles unknown Hydrocarbon.
dw	When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
d1	Indicates the analyte has elevated Reporting Limit due to high concentration.
d2	Indicates the analyte has elevated Reporting Limit due to matrix.
e	Indicates the reported concentration is estimated.
g	Indicates the sample concentration was quantitated using a gasoline standard.
h	Indicates the sample was analyzed past recommended holding time.
i	Insufficient spike concentration due to high analyte concentration in the sample.
j	Indicates the reported concentration is below the Reporting Limit.
k	Indicates the sample concentration was quantitated using a kerosene standard.
l	Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
m	Indicates the sample concentration was quantitated using a mineral spirits standard.
o	Indicates the sample concentration was quantitated using a motor oil standard.
p	Indicates the sample was post spiked due to sample matrix.
q	Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
r	Indicates the sample was received past recommended holding time.
u	Indicates the sample was received improperly preserved and/or improperly contained.
uj	Indicates the result is below the Reporting Limit and is considered estimated.
z	Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

MIL0003736

DAILY: EVERY DAY SYSTEM RUNS
 1X WEEK: 1 DAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)
 1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH
 SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: |||

Discharge Limitations

Monitoring Requirements

	Regulated Parameter	Maximum for Any one Day mg/L	RESULT	DATE TAKEN	Monitoring Frequency	Sample Type
<i>Cd</i>	Cadmium[5]	.02			Semi-Annual	Composite[2]
<i>Cr</i>	Total Chromium[5]	2.0			Semi-Annual	Composite[2]
<i>Cu</i>	Copper[5]	0.60			Semi-Annual	Composite[2]
<i>Ca</i>	Cyanide	0.50			Semi-Annual	Grab
<i>Pb</i>	Lead[5]	0.10			Semi-Annual	Composite[2]
<i>Ni</i>	Nickel[5]	0.80			Semi-Annual	Composite[2]
	Silver[5]	0.24			Semi-Annual	Composite[2]
<i>Zn</i>	Zinc[5]	1.25	0.021	11-16-00	1 X Week	Composite[2]
<i>FOG</i>	Oil and Grease[6]	100			Semi-Annual	Grab
<i>21L + GREASE HYDROCARBONS</i>	TPH[6]	(Monitor and report)			Semi-Annual	Grab
	pH	6-10			Daily	Grab
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]
<i>Nh3</i>	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]
	COD [4]	(Monitor and report)			1 X Month	Composite[2]
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]
	Flow	N/A			Daily [3]	
<i>*</i>	TTO	2.13			Semi-Annual	Grab
	Phenol	0.50			Semi-Annual	Grab
<i>Mo</i>	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]

* SEND TFO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR
 CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)

MIL0003737

DATE: NOVEMBER 16TH, 2000

MILBANK MANUFACTURING COMPANY

TIME	METER READING	INITIALS
7:30	124990	SLH
8:00	125170	SLH
8:30	125400	SLH
9:00	125600	SLH
9:30	125800	SLH
10:00	126010	SLH
10:30	126210	SLH
11:00	126420	SLH
11:30	126580	SLH
12:00	126730	SLH
12:30	126900	SLH
1:00	127070	SLH
1:30	127250	SLH
2:00	127480	SLH
2:30	127630	SLH
3:00	127790	SLH
3:30	127940	SLH

Please test for the following highlighted

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Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

Discharge LimitationsMonitoring Requirements

<u>Regulated Parameter</u>	<u>Maximum for Any one Day mg/L</u>	<u>Monitoring Frequency</u>	<u>Sample Type</u>
Cadmium[5]	.02	Semi-Annual	Composite[2]
Total Chromium[5]	2.0	Semi-Annual	Composite[2]
Copper[5]	0.60	Semi-Annual	Composite[2]
Cyanide	0.50	Semi-Annual	Grab
Lead[5]	0.10	Semi-Annual	Composite[2]
Nickel[5]	0.80	Semi-Annual	Composite[2]
Silver[5]	0.24	Semi-Annual	Composite[2]
Zinc[5]	1.25	1 X Week	Composite[2]
Oil and Grease[6]	100	Semi-Annual	Grab
TPH[6]	(Monitor and report)	Semi-Annual	Grab
pH	6-10	Daily	Grab
CBOD [4]	(Monitor and report)	1 X Month	Composite[2]
Ammonia [4]	(Monitor and report)	1 X Month	Composite[2]
COD [4]	(Monitor and report)	1 X Month	Composite[2]
TSS [4]	(Monitor and report)	1 X Month	Composite[2]
Flow	N/A	Daily [3]	
TTO	2.13	Semi-Annual	Grab
Phenol	0.50	Semi-Annual	Grab
Molybdenum[5]	(Monitor and report)	1 X Month	Composite[2]